## INTERNATIONAL SEARCH REPORT

International Application No PCT/EP2004/011236

Relevant to claim No.

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K9/10 A61P35/00 A61K31/167 A61K31/07

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

C. DOCUMENTS CONSIDERED TO BE RELEVANT

 $\label{lem:minimum documentation searched (classification system followed by classification symbols) IPC \ 7 \qquad A61K$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, MEDLINE, EMBASE, SCISEARCH, WPI Data

Category ° Citation of document, with indication, where appropriate, of the relevant passages

Calegory	Chanch of document, with indication, whole appropriate, or the for	, pgeo			
Х	US 5 023 271 A (VIGNE ET AL) 11 June 1991 (1991-06-11) column 8, lines 18-55; examples 5	5-8	1-3,11		
A	US 2002/102280 A1 (ANDERSON DAVID 1 August 2002 (2002-08-01) examples	) M)	1-13		
A	US 2002/183394 A1 (GUPTA SHANKER 5 December 2002 (2002-12-05) examples	ET AL)	1-13		
Α	PATENT ABSTRACTS OF JAPAN vol. 011, no. 232 (C-437), 29 July 1987 (1987-07-29) & JP 62 045336 A (TOYO BIYUUT KK) 27 February 1987 (1987-02-27) abstract	), -/	1–13		
χ Furt	her documents are listed in the continuation of box C.	X Patent family members are listed in	n annex.		
"A" docume consk "E" earlier filing of the citation other "P" docume	ategories of cited documents:  ent defining the general state of the art which is not dered to be of particular relevance document but published on or after the international state on which may throw doubts on priority ctaim(s) or is cited to establish the publication date of another n or other special reason (as specified)  ent referring to an oral disclosure, use, exhibition or means ent published prior to the international filing date but han the priority date dalmed	To later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention.  "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone.  "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.  "&" document member of the same patent family			
Date of the actual completion of the international search		Date of mailing of the International search report			
2	8 January 2005	15/02/2005			
Name and	mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL – 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo ni,  Fax: (+31-70) 340-3016	Authorized officer  Venturini, F			

## INTERNATIONAL SEARCH REPORT

International Application No PC1/EP2004/011236

0/00	ALLEN POPULIFIENTS CONSIDERED TO BE SELEWANT	PELEVANT	
Category °	ation) DOCUMENTS CONSIDERED TO BE RELEVANT  Cliation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
J	The state of the s		
A	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 10, 17 November 2000 (2000-11-17) & JP 2000 204011 A (HUMAN LIMITED:KK), 25 July 2000 (2000-07-25) abstract	1-13	

## INTERNATIONAL SEARCH REPORT

information on patent family members

Internal Application No PCT/EP2004/011236

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 5023271	A	11-06-1991	AU AU EP WO	0_0_	A Al	09-11-1989 10-03-1987 19-08-1987 26-02-1987
US 2002102280	A1	01-08-2002	US AU CA EP JP WO	2004022820 1987802 2428993 1345589 2004514690 0243696	A A1 A1 T	05-02-2004 11-06-2002 06-06-2002 24-09-2003 20-05-2004 06-06-2002
US 2002183394	A1	05-12-2002	EP WO	1349545 02058689	–	08-10-2003 01-08-2002
JP 62045336	Α	27-02-1987	NONE			
JP 2000204011	Α	25-07-2000	NONE			